# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 19th to Saturday 25th September 1920.

## HASSAN.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. .. | 26·861 | 26·843 | 26·832 | 26·804 | 26·820 | 26·807 | 26·793 |
| 2 | Dry Temperature in shade .. | 69·6 | 68·8 | 70·2 | 71·0 | 69·7 | 69·7 | 69·2 |
| 3 | Maximum do .. | 79·6 | 83·2 | 81·4 | 84·3 | 80·8 | 82·2 | 84·0 |
| 4 | Minimum do .. | 65·3 | 65·3 | 66·5 | 65·9 | 66·0 | 65·9 | 64·4 |
| 5 | Daily range of do .. | 14·4 | 17·9 | 14·9 | 18·4 | 14·8 | 16·3 | 19·6 |
| 6 | Wet Temperature in shade .. | 67·0 | 66·5 | 67·8 | 68·4 | 67·0 | 67·6 | 66·8 |
| 7 | Pressure of Aqueous Vapour .. | ·631 | ·623 | ·652 | ·663 | ·630 | ·651 | ·628 |
| 8 | Humidity .. .. | 87 | 89 | 88 | 87 | 87 | 90 | 88 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 134 | 112 | 88 | 61 | 87 | 121 | 128 |
| 10 | Wind Direction .. .. | W N W | N W | W | W | W | W S W | W |
| 11 | Rainfall in inches to 8 A.M. .. | .. | 0·04 | 0·11 | 0·33 | 0·51 | .. | .. |
| 12 | Total Rainfall from 1st January | 18·96 | 19·00 | 19·11 | 19·44 | 19.95 | 19·95 | 19·95 |
| 13 | Per cent of Cloudy Sky .. | 100 | 100 | 100 | 60 | 60 | 100 | 90 |
| 14 | Character of Weather .. | Cloudy | Cloudy | Cloudy | Fine | Fine | Cloudy | Cloudy |

## CHITALDRUG.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. .. | 27·569 | 27·558 | 27·545 | 27·513 | 27·517 | 27·510 | 27·498 |
| 2 | Dry Temperature in shade .. | 71·7 | 71·0 | 73·0 | 73·6 | 73·1 | 72·0 | 72·1 |
| 3 | Maximum do .. | 86·4 | 82·9 | 83·9 | 85·0 | 83·9 | 84·2 | 85·0 |
| 4 | Minimum do .. | 68·3 | 65·8 | 68·8 | 65·8 | 67·5 | 68·3 | 68·1 |
| 5 | Daily range of do .. | 18·1 | 17·1 | 15·1 | 19·2 | 16·4 | 15·9 | 16·9 |
| 6 | Wet Temperature in shade .. | 67·1 | 67·9 | 69·7 | 69·6 | 69·2 | 68·3 | 68·1 |
| 7 | Pressure of Aqueous Vapour .. | ·618 | ·645 | ·686 | ·675 | ·666 | ·647 | ·638 |
| 8 | Humidity .. .. | 78 | 85 | 85 | 81 | 82 | 86 | 81 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 112 | 89 | 72 | 38 | 60 | 72 | 90 |
| 10 | Wind Direction .. .. | W N W | W S W | W N W | Calm | W S W | W S W | W S W |
| 11 | Rainfall in inches to 8 A.M. .. | .. | 2·82 | .. | 0·38 | 0·68 | 0·72 | .. |
| 12 | Total Rainfall from 1st January | 9·03 | 11·85 | 11·85 | 12·23 | 12·91 | 13·63 | 13·63 |
| 13 | Per cent of Cloudy Sky .. | 60 | 80 | 90 | 20 | 30 | 60 | 70 |
| 14 | Character of Weather .. | * Destant lightning. | * Heavy rain | * Destant lightning | * Rain | * Rain | * Rain | * Fine |

N. VENKATESA IYENGAR,
*Meteorological Reporter.*

*Dated 4th October 1920.*

* Weather of previous 24 hours.

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 19th to Saturday 25th September 1920.

## BANGALORE.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. .. | 26·985 | 26·987 | 26·962 | 26·939 | 26·960 | 26·942 | 26·918 |
| 2 | Dry Temperature in shade ... | 69·4 | 67·7 | 72·8 | 72·2 | 70·2 | 69·5 | 71·1 |
| 3 | Maximum do .. | 80·2 | 81·5 | 79·8 | 82·3 | 83·3 | 80·8 | 84·7 |
| 4 | Minimum do .. | 66·1 | 65·1 | 67·6 | 67·0 | 66·9 | 66·6 | 67·6 |
| 5 | Daily range of do .. | 14·1 | 16·4 | 12·2 | 15·3 | 16·4 | 14·2 | 17·1 |
| 6 | Wet Temperature in shade .. | 67·9 | 65·7 | 70·0 | 68·6 | 68·4 | 67·8 | 68·5 |
| 7 | Pressure of Aqueous Vapour .. | ·665 | ·609 | ·700 | ·656 | ·673 | ·660 | ·666 |
| 8 | Humidity .. .. | 93 | 90 | 87 | 83 | 91 | 92 | 87 |
| 9 | Wind Vely. in Miles per day to 8 A.M. | 125 | 131 | 80 | 73 | 81 | 135 | 101 |
| 10 | Wind Direction .. .. | W S W | S W | W | Calm | W | W | S W |
| 11 | Rainfall in inches to 8 A.M. .. | 0·06 | 0·19 | .. | 0·10 | 0·65 | 1·83 | 0·52 |
| 12 | Total Rainfall from 1st January | 17·24 | 17·43 | 17·43 | 17·53 | 18·18 | 20·01 | 20·53 |
| 13 | Per cent of Cloudy Sky .. | 100 | 100 | 100 | 10 | 100 | 100 | 90 |
| 14 | Character of Weather .. | * Distant thunder and lightning | * Thunder-storm | * Distant thunder and lightning | *Thunder-storm | * Thunder-storm | * Thunder-storm | * Thunder. storm |

* Weather of previous 24 hours.

## MYSORE.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F .. | 27·474 | 27·454 | 27·439 | 27·405 | 27·427 | 27·414 | 27·390 |
| 2 | Dry Temperature in shade .. | 70·1 | 69·1 | 73·0 | 71·2 | 73·0 | 70·3 | 72·6 |
| 3 | Maximum do .. | 79·0 | 83·2 | 82·1 | 85·2 | 83·2 | 84·6 | 87·5 |
| 4 | Minimum do .. | 66·3 | 66·1 | 68·8 | 67·1 | 68·3 | 67·3 | 67·1 |
| 5 | Daily range of do .. | 12·7 | 17·1 | 13·3 | 18·1 | 14·9 | 17·3 | 20·4 |
| 6 | Wet Temperature in shade .. | 66·8 | 66·8 | 69·1 | 68·0 | 68·5 | 67·8 | 67·9 |
| 7 | Pressure of Aqueous Vapour .. | ·618 | ·630 | ·664 | ·646 | ·642 | ·650 | ·625 |
| 8 | Humidity .. .. | 84 | 89 | 82 | 84 | 79 | 88 | 78 |
| 9 | Wind Vely. in Miles per day to 8 A.M. | 97 | 121 | 67 | 56 | 105 | 112 | 106 |
| 10 | Wind Direction .. .. | W S W | S S W | S S W | W S W | W S W | Calm | W S W |
| 11 | Rainfall in inches to 8 A.M. .. | .. | 0·11 | .. | 0·11 | .. | 0·32 | 0·07 |
| 12 | Total Rainfall from 1st January | 16·56 | 16·67 | 16·67 | 16·78 | 16·78 | 17·10 | 17·17 |
| 13 | Per cent of Cloudy Sky .. | 100 | 100 | 60 | 40 | 30 | 100 | 60 |
| 14 | Character of Weather .. | Cloudy | Cloudy | Fine | *Thunder storm | Fine | Cloudy | Fine |

* Weather of previous 24 hours.